

200Wh/kg Long Cycle High Rate Series

Specification	20Ah	30Ah
Nominal Voltage (V)	3.75	3.75
Working Voltage (V)	4.25~3.0	4.25~3.0
Capacity (mAh)	20000	30000
Dimension (L*W*T, mm)	187*87*10.3	228*105*10.3
Weight (g)	380	550
Gravimetric Energy Density (Wh/kg)	>190	>190
Maximum Continuous Discharging Current	10C	10C
Maximum Continuous Charging Current	5C	5C
Charging Temperature °C	Below 0°C: Charging is prohibited 0–15°C: Continuous charging at 0.5C 15–60°C: Continuous charging at ≤5C	Below 0°C: Charging is prohibited 0–15°C: Continuous charging at 0.5C 15–60°C: Continuous charging at ≤5C
Discharging Temperature °C	-10°C–15°C: Continuous discharging at 0.5C 15°C–60°C: Continuous discharging at ≤10C	-10°C–15°C: Continuous discharging at 0.5C 15°C–60°C: Continuous discharging at ≤10C
Cycle Life	≥1200 (45°C±2 °C, 80%SOH, 5C/10C, 100% DOD) ≥900 (60°C±2 °C, 80%SOH, 5C/10C; 95% DOD)	≥1200 (45°C±2 °C, 80%SOH, 5C/10C, 100% DOD) ≥900 (60°C±2 °C, 80%SOH, 5C/10C; 95% DOD)